

City 8 – Rua Has Laran, Manleuana
Aldeia Fomento II, Suco Comoro, Postu Administrativu Dom Aleixo, Municipio Dili, Timor-Leste
PO. Box: 297 | No. Telephone: +670-3310252 | Website: www.anm.tl

# Insert [Applicant and Logo]

Address Tel No.: Email:

Insert [Rock/River Sand Quarry name along with Complete Administrative Location]

# INTERIM TEMPLATE FOR EXTRACTION OF CONSTRUCTION MATERIALS WITH THE QUANTITY OF < 5,000 m<sup>3</sup>

This template is created under the requirement set forth in Article 86 of Law No. 12/2021 30<sup>th</sup> of June, on Mining Code and other Applicable Law.

Signa	atures:			
Approv Role	red by: and Name:	Prepared by:	Checked by:	
Rev	Date	Originated	Checked	Approved
0		_		



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#### 1. Introduction

# 1.1. Applicant Background

The Applicant shall provide a brief description of their Applicant background from their past and current experience on their project activities which awarded by the government or other international and national agencies.

#### **1.2.** Purpose of the project

The Applicant shall provide a clear purpose of the project that is going to be implemented.

#### 1.3. Applicant structure

The Applicant shall provide their organisational structure and the roles and responsibilities of their top management for the project.

#### 2. Technical Requirements

#### 2.1. Work Nature

The Applicant shall explain the nature of the project. For example, road construction, gabions, check dam and others.

#### 2.2. Duration

The Applicant shall provide the duration of the project. For example, 3 months or 6 months.

#### 2.3. Locations

The Applicant shall mention the location of the project. Aldeia, Suco, Administrative Post and Municipality.

#### 2.4. Types of Construction Materials

The Applicant shall explain the type of construction materials that is going to be extracted.

# 2.5. Quantity

The Applicant shall determine the quantity that is needed for the project. For example, <3,500 m3 (insert approved BoQ or material required estimation).

#### 2.6. Excavation, Equipment & Transportation Methods

The Applicant shall mention equipment that is going to be used in this project and how to transport the materials from extraction site to the project site.



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# 3. Health Safety and Environmental (HSE) Policy

#### 3.1. HSE Policy Statement

ANM will provide this policy statement to the Applicant and require Applicant to agree with this document before signed. See Annex- 1

#### 3.2. HSE Declaration

ANM will provide this HSE declaration to the Applicant and require Applicant to agree with this document before signed. See Annex 2

# 3.3. Hazard Identification and Risk Assessment (HIRA) Matrix

ANM will provide this template to the applicant and require applicant to identify the hazards in the workplace and apply mitigation measures. See Annex 3

#### 3.4. Project Document

The Applicant shall provide Project Document (PD) in accordance with annex-1 of Diploma Ministerial No. 46/2017 of 2nd of August.

#### 3.5. Rehabilitation Plan

The Applicant shall provide its commitment and rehabilitation or reclamation plan for the project.

#### 4. Legal and Administrative

# 4.1. Laws applicable to Mining Industry

- Mining Code Law No. 12/2021 and other Applicable Law

# 4.2. MoU or Contract Agreement

The Applicant shall provide a legal document as a basis to conduct the project, whether it would be MoU or Contract agreement from the government institutions or agencies.

# 4.3. Applicant Legal Standing.

The Applicant shall provide a valid certification from SERVE.

#### 4.4. Administrative Fees

The applicant is required to provide proof of payment of administrative fees for mineral application registration.



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#### 5. Timor-Leste Workforce

# 5.1. Number of People Employed

The Applicant shall provide number of employees involved in the project, including the appointment of the site supervisor to oversee throughout the life of the project.

#### 5.2. Contract Arrangement

The Applicant shall establish employment contractual agreement between employer and employees.

# 6. Procurement of Timor-Leste Goods and Timor-Leste Services

The Applicant shall provide its plan for procuring Timor-Leste goods and Timor-Leste services for the project.



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# **Annex 1. HSE Policy Statement**

It is the policy ofour	and a key component of our culture to execute all of
activities in such manner that will ensure the	ne Health, Safety and Environmental (HSE) protection I the communities in which we live and work.
	ge and apply our HSE in such a manner that every he effective implementation of our HSE principles to
assists the Applicant in achieving our estal	
responsibility to continuously improve HSE usage of the environmental awareness a	neers of have the awareness among all employees to manage proper mong all employees to manage proper usage of the reate a culture in which everyone shares responsibility and the community.
their personal and work activities in such a lead to incidents that may cause personal	have the responsibility to execute manner as to prevent all circumstances which could injury or illnesses, security incidents or environmental e equipment (PPE) in correct way and other positive
will m objectives and targets, strive for continues	easure HSE performance and by setting challenging improvement.
•	nents this policy in combination with the Health, Safety
and Environmental laws, regulations, standards applicable laws.	s, and codes of practice of our clients and Timor-Leste
Dili, 3 <sup>rd</sup> January 2024	
Signed	
Director of the Applicant	



Annex 2. HSE Declaration			
that the Applicant	nvironmental (HSE	decla	ıs
and the environmental surroundi	ng. We will ensure	not be a harmful to our employees, communice that our work that we carry out is based on that HSE is everyone top priority in order	'n
Date: 3rd January 2023.			
Signed			
Director of the Applicant			



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# **Annex 3: Hazard Identification and Risk Assessment Matrix**

- 1. An activity may be divided into tasks or sub activities. For each task identify the hazards and associated risks.
- 2. List existing controls and determine a risk rating using the Risk Rating Procedure.
- 3. Additional risk controls may be required to achieve an acceptable level of risk. Re-rate the risk if additional risk controls used.

Task or sub activities	Hazards (Step 3)	Associated Risks (Step 4)	Existing Risk Controls		ting with e controls * (Step 5)	existing	Additional risk controls required (Step 6)		Risk Rating with additional controls * (Step 7)		
				L	С	R			L	С	R
Use of computers printers etc.	Poor ergonomics, Repetitive work	Overuse injury, debilitation	None	A	3	Н	Rest breaks, ergonomic workstations, work load monitoring, task rotation	1 2 3 4 5	D	1	L
								2 3			



				4		
				5		
				1		
				2		
				3		
				4		
				5		

Task or sub activities	Hazards (Step 3)	Associated Risks (Step 4)	Existing Risk Controls	Risk Rating with existing controls * (Step 5)		ntrols * required		rols	Risk Rating with add controls * (Step 7)		
				L	С	R			L	С	R
								1			
								2			
								3			
								4			
								5			



7							
					1		
					2		
					3		
					4		
					5		
					1		
					2		
					3		
					4		
					5		



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# **OHS Risk Rating Table**

#### What you need to do

- 1. Consider what can go wrong that can hurt someone
- 2. Determine how likely those consequences are Likelihood
- 3. Determine what the most likely outcome would be Consequences
- 4. Calculate the risk rating
- 5. Required Action

	Consequences			
Rare	may occur only in exceptional circumstances			
Unlikely is not likely to occur in normal circumstances				
Possible	could occur at some time			
Likely	will probably occur in most circumstances			
Almost Certain expected to occur in most circumstances				
LIKELIHOOD:	How likely are those consequences			
Insignificant	injuries not requiring first aid			
Minor	first aid required			
Moderate	medical treatment required			
Major	hospital admission required			
Severe	death permanent disability to one or more persons			
CONSEQUENCES:	How severely could someone be hurt			

Hier	Hierarchy of Controls							
1	Eliminate – remove it completely							
2	Substitute – with a safer alternative							
3	Engineering or recognition of work – put up a guard or barrier							
4	Administrative – write a procedure or provide training							
5	PPE (personal protective equipment) – gloves, goggles, hearing protection, safety boots aprons etc.							



Likelihood	Insignificant 1	Minor 2	Moderate 3	Major 4	Severe 5
Almost Certain A	M	Н	Н	VH	VH
Likely B	M	M	Н	Н	VH
Possible C	L	M	Н	Н	VH
Unlikely D	L	L	M	M	Н